

21 January 2006

Dear Homestake Workshop Participants and Letter of Interest Proponents,

Our Lead Workshops and First Program Committee Meeting will be held 9-11 February. Information for these meetings, including a registration link, can be found at

<http://neutrino.lbl.gov/Homestake/FebWS> .

On Thursday, 9 February, we will have a series of workshops. These workshops will complement our early earth science workshops by concentrating on Physics and Education & Outreach topics. A schedule for the workshops will be posted at the above url and is presented below.

Those who submitted Letters of Interest are reminded that the more complete LOIs are requested by 27 January 2006. Please see <http://neutrino.lbl.gov/Homestake/LOI> for details.

### **The goals of these workshops are:**

#### **Physics Workshops Thursday 9 February:**

- Provide an opportunity to present new results, technical progress and experimental techniques
- Develop and build collaborations
- Assemble Infrastructure and support facility requirements and possible evolution of these requirements with the programs
- Where possible, assemble similar experiments into programs rather than separate efforts and develop timelines for the experiments
- The Workshop Facilitators have been asked to assemble notes and document conclusion from these workshops.

#### **E&O Workshops Thursday 9 February:**

- With the help of an expert panel, explore the E&O opportunities offered by Homestake. Including K-12, undergraduate and graduate programs.
- Develop a plan to begin the Homestake E&O program in parallel with the Mine Rehabilitation and continue through Homestake's several phases of development into DUSEL.

### **Workshop Instructions**

Physics workshop participants are invited to present ~ 30 to 45 minutes informal presentations on their research and to actively work with the facilitators and Homestake PIs to develop the infrastructure requirements. Please inform the different facilitators of your plans to present (addresses listed on the website link given above).

A separate E&O workshop schedule is being arranged. Please inform Ben Sayler if you plan to participate in this workshop.

## **Homestake's Program Committee Meeting and Letters of Interest (LOI) Presentations**

**Friday and Saturday 10 - 11 February:**

As the first step in assembling the Scientific Program for Homestake, a Program Advisory Committee (PAC) has been assembled. The Homestake PAC will advise the SDSTA on the scientific program for Homestake's Early Implementation Program as well as helping to establish the program for future phases. The membership of the PAC is presented at:

<http://neutrino.lbl.gov/Homestake/FebWS/PAClist.html>

To begin this process of assembling the scientific program the proponents of the LOIs are invited to deliver short 20 minute presentations (15 minutes presentation and 5 minutes for questions) to the PAC and to the workshop participants. Because of the number of LOIs we have had to consolidate similar proposals into a single presentation. You will be contacted directly about the consolidation efforts. A detailed schedule will be posted in a few days. Proponents are reminded to address the key points stressed in the call for Letters (<http://neutrino.lbl.gov/Homestake/LOI>):

- 1) Science Goals:**
- 2) Infrastructure Requirements and Impact on Other Users:**
- 3) Readiness for Deployment - technology:**
- 4) Readiness for Deployment - effort and funding:**
- 5) Environment, Safety and Health Issues/Hazards:**

cheers,

Kevin Lesko

Bill Roggenthen

Dave Snyder

Joe Wang